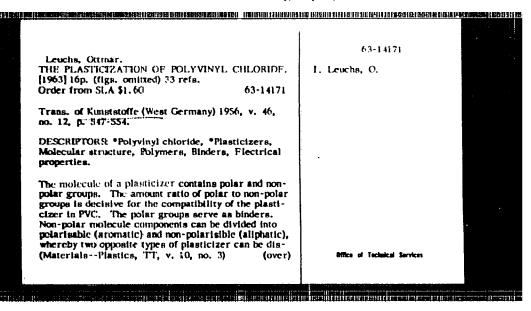


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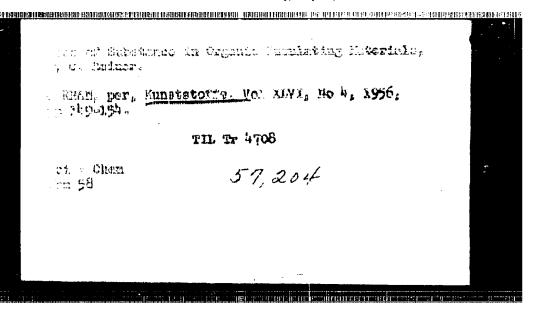
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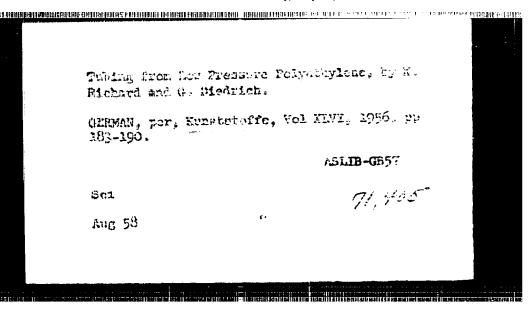
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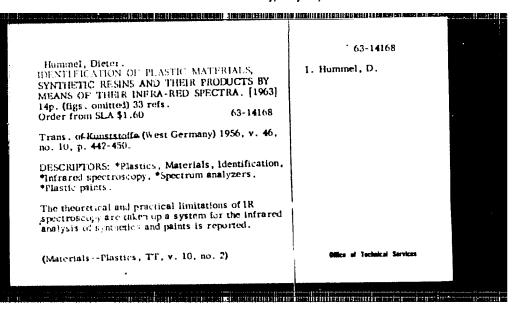
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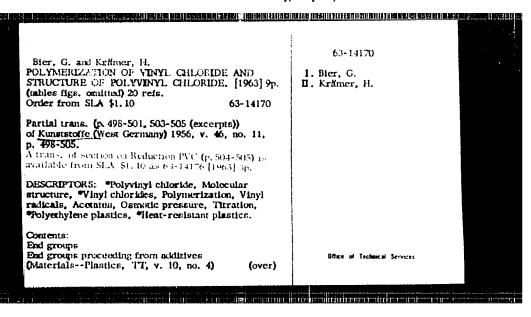
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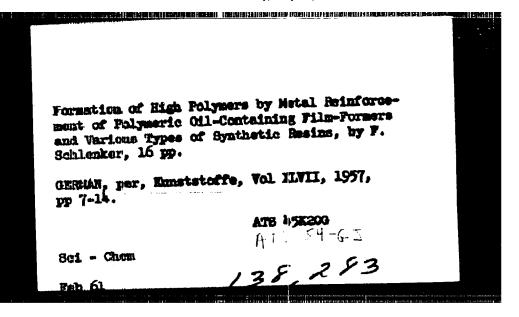
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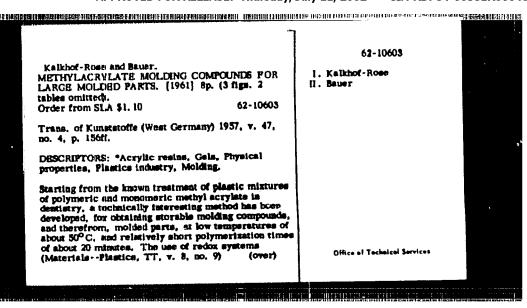
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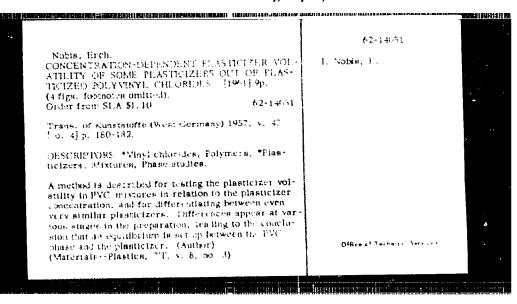
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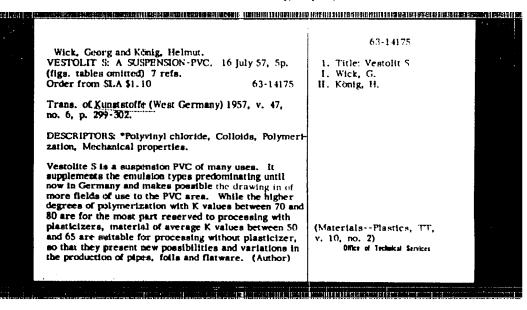
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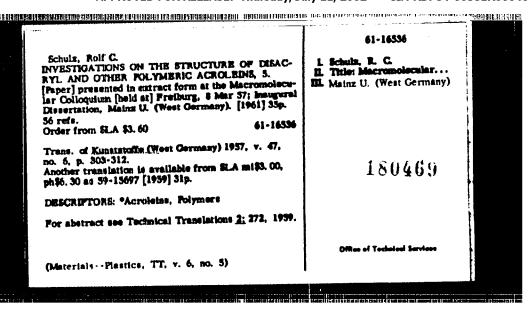


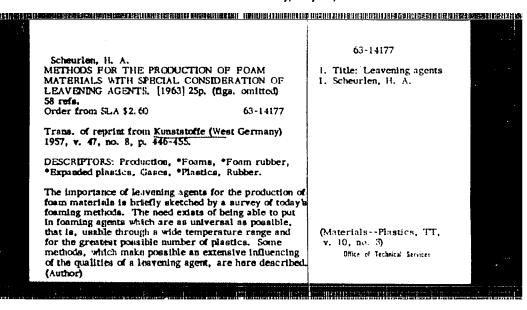
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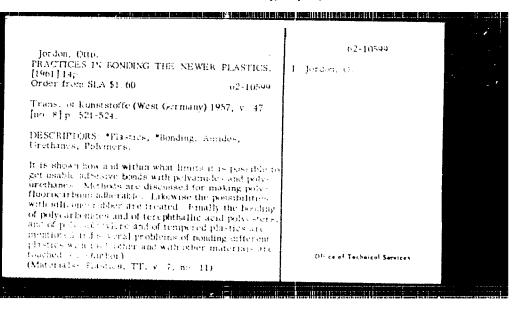




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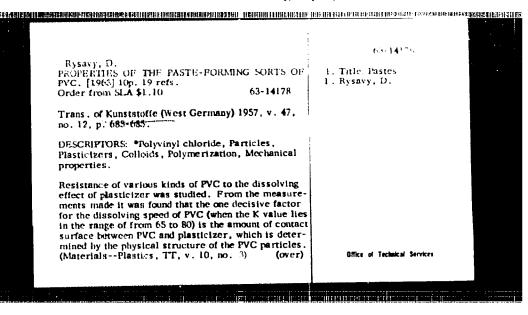
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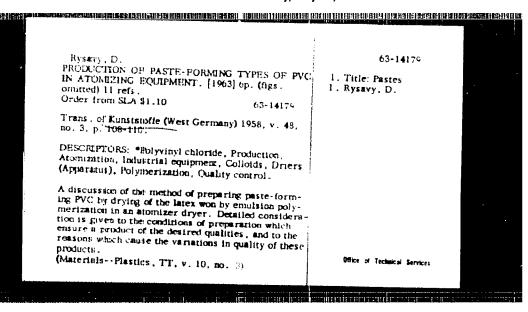
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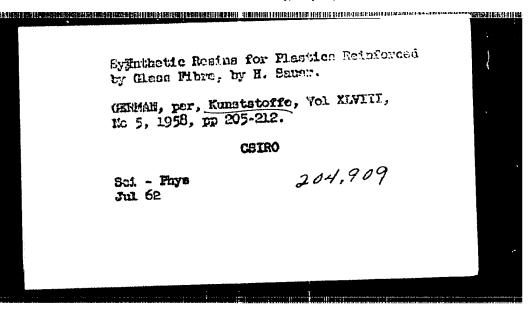
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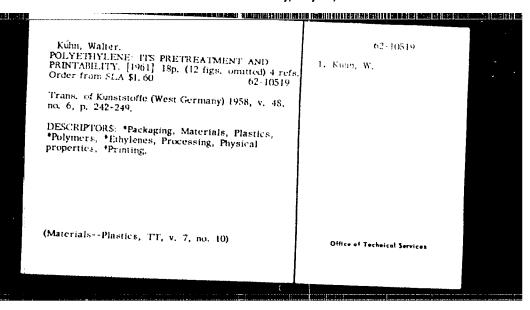
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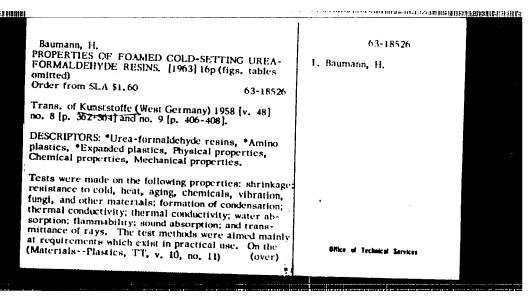
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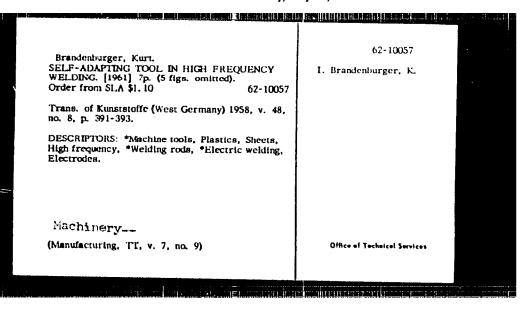
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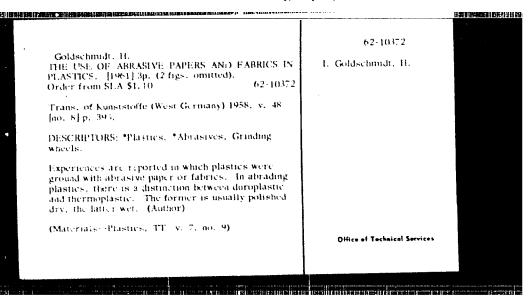
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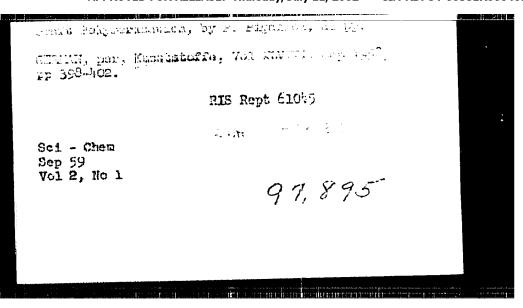
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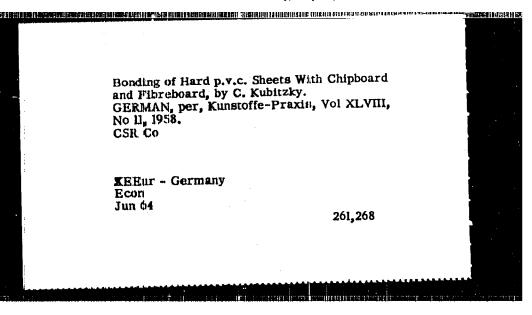
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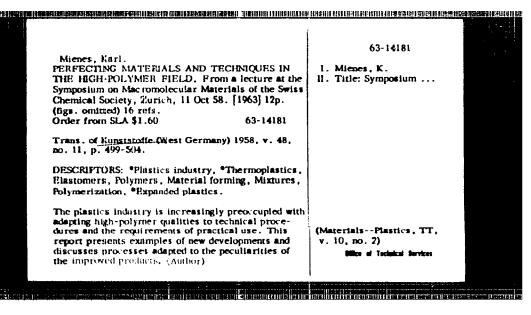












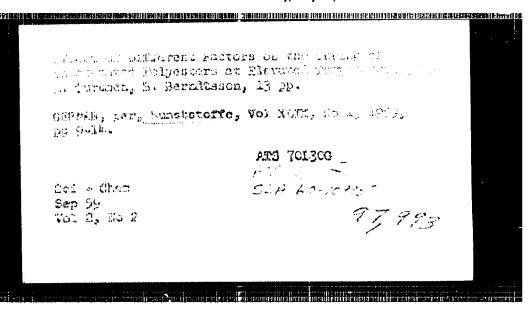
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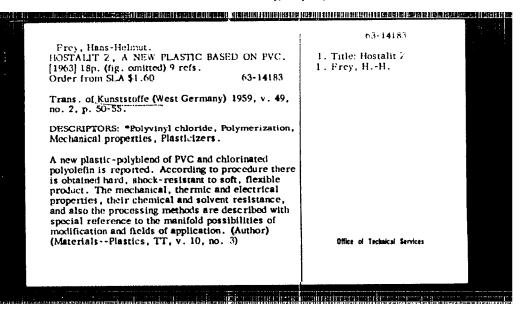
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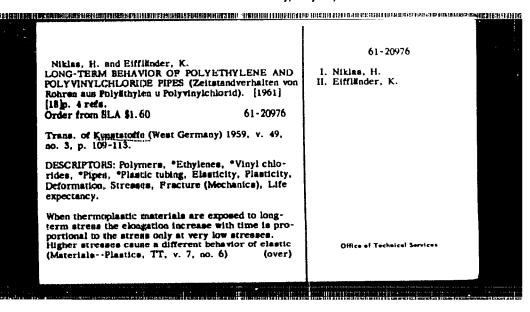
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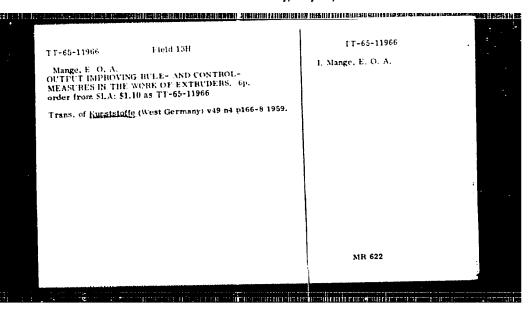
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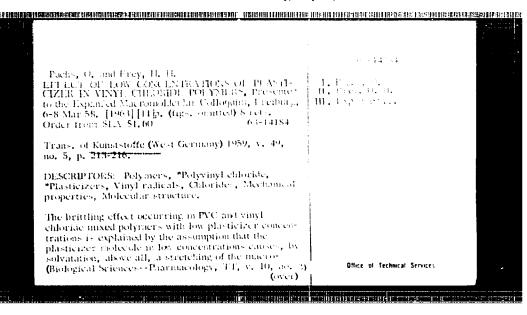
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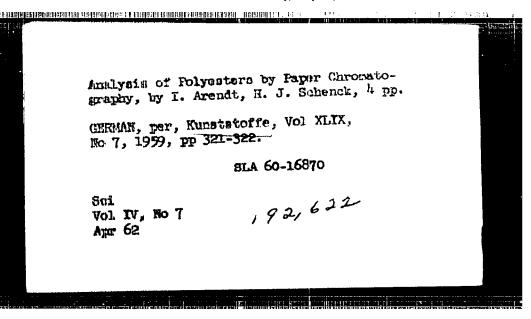
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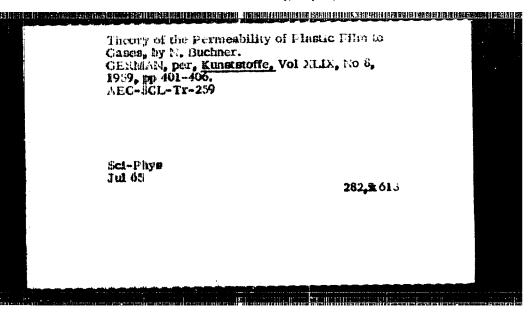


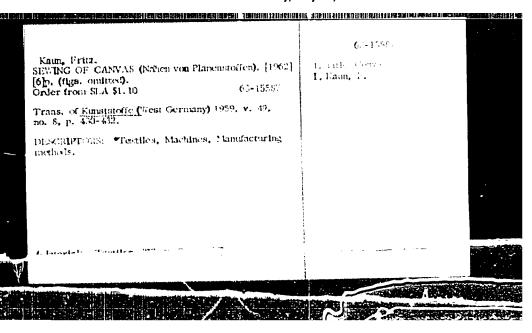
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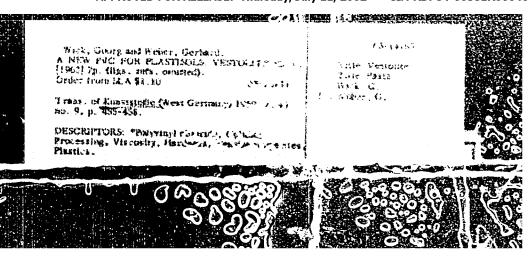
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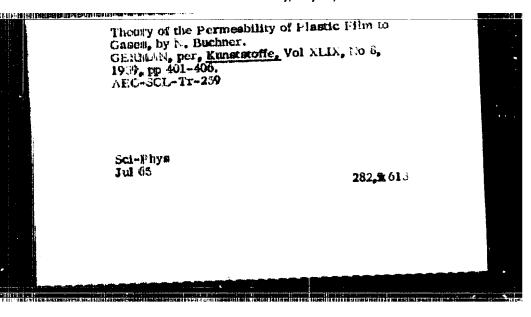
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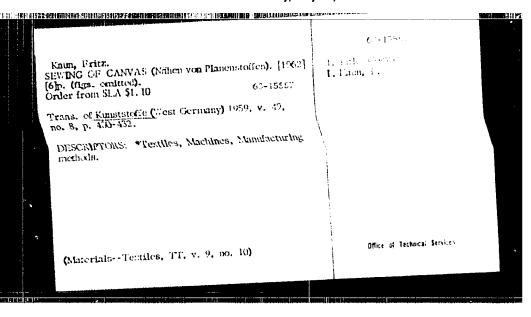
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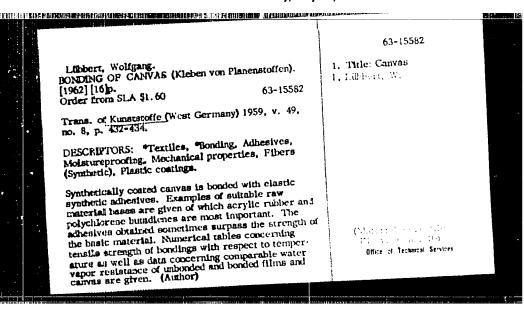
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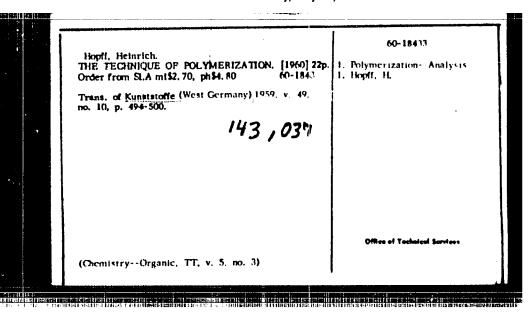
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	to plistes. In comparison with the ordinary to plistes. In comparison with the ordinary heregofore, it is distinguished by a smaller content in emulsifier, less water sensitivity and lower viscosity in paste. The properties of this material and its processing methods are discussed. (Author) (Materials—Plastics, TT, v. 10, no. 6)	Office of Technical Services	



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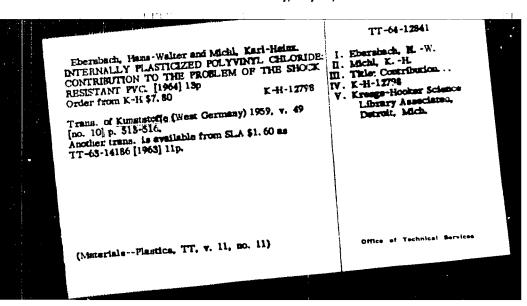
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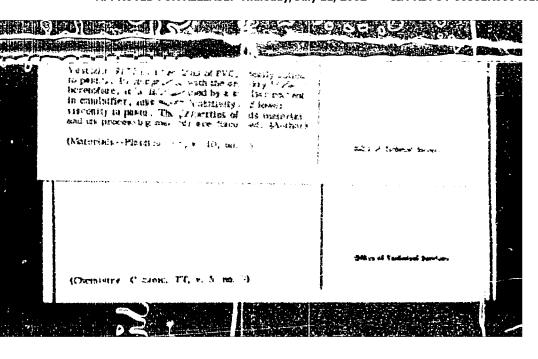
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Order from K-H \$7,80 K-H-12798

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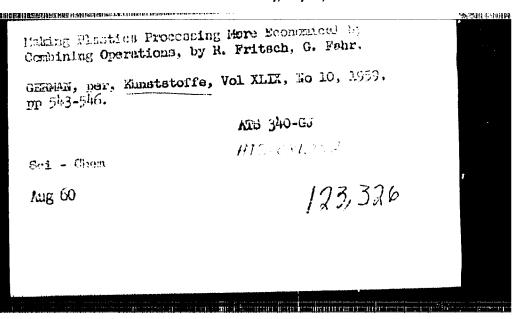
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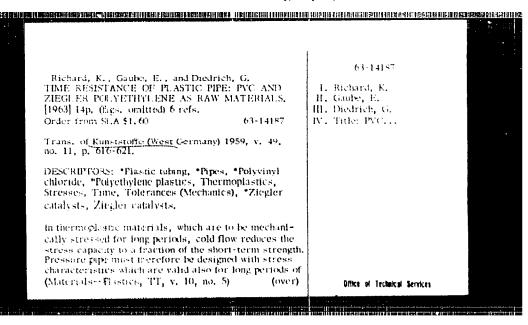
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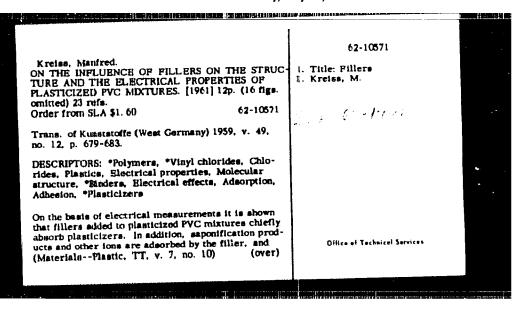
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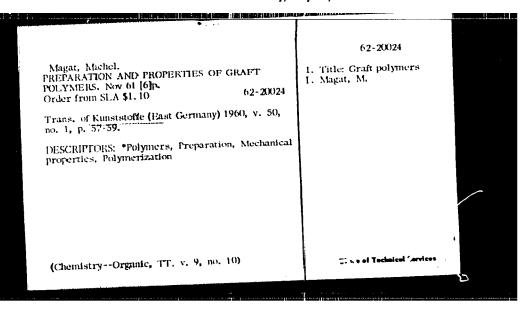
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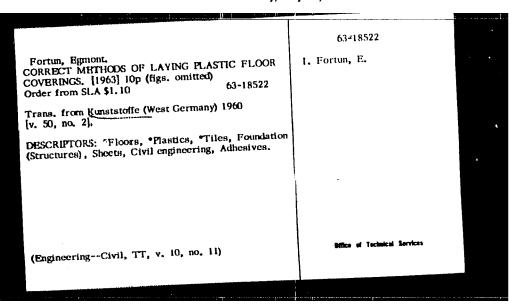
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APPROVED FOR RELEASE: Thursday, July 11, 2002

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Priclingsdorf, H., Broker, K., and Heiss, R.
EXPLANATION OF THE DECLINE OF STRENGTH
IN HEAT-SEALED PLASTIC FILMS. Excerpt from
dissertation: Investigations of the Mechanical Strength
of Heat Scaled Plastic Films in Packing Technology,
(H. Frielingsdorf) Techn[ische] Hochschule, Munich.
25 Sep 60 [23]p. 8 refs.
Order from SLA \$2.60

Trans. of Kunststoffe (West Germany) 1960, v. 50
[no. 3] p. 148-154.

DESCRIPTORS: "Plastic films. Mechanical properties.
Ethylenes, Polymers, "Scals, Containers, "Scaling
compounds.

Because the union of heat-scaled thermoplastic films
displays a strength of about 40 to 60% of that of the
not heat d film on an average studies were under
taken on hard PVC and polyethylene film in order to
(Materials - Scalants, TT, v. 8, no. 10) (over)